

## A B S T R A C T

The invention concerns a palletizable container for  
5 preserving and transporting, in a controlled atmosphere  
and under a controlled pressure, produce (plant material,  
cheese, microorganisms, seeds, substrates, etc) requiring  
a particular atmosphere during storage, the container  
comprising a first portion that is completely impermeable  
10 to gas and vapor and a second portion in the form of a  
member (12, 13, 14) controlling the flow of gas and vapor  
between the inside of said container and the outside, the  
first portion comprising a rigid bottom element (4), a  
side element and a rigid cover element (5), said elements  
15 being capable of being connected together in a sealed  
manner, and the second portion being integrated into the  
bottom element (4),

the container being characterized in that the side  
element is constituted by the peripheral walls (6) of a  
20 plurality of rigid stackable intermediate elements (3),  
each intermediate element being in the form of a case  
having an open upper portion and an openwork bottom (7),  
said case being capable of containing loose produce or  
packed or semi-packed produce, the bottom element (4),  
25 the intermediate elements (3), and the cover element (5)  
including connection means (20, 21) for fastening and  
providing a seal between a lower element and an  
immediately superior element.

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Translation of the title and the abstract as they were when originally filed by the  
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35 38.2, and/or 48.3.